

ITEM #	QTY	PART #	TITLE	PG
-1	1	RBEM625V3006101-1	BASE	2
-13	1	RBEM625V3006101-13	PACKAGING ASSY	3
9	3	McMaster#90128A287	SOCKET HEAD CAP SCREW M10 x 1.5mm x 30mm	-
15	1	RB41011	DART PLACARD	-
17	4	McMaster#97524A032	RIVET 1/8" x 0.425" LG.	-

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
1	RELEASED FOR PRODUCTION.	-	7/13/2016	DPD	JAG
2	-1 CH'D DIM WAS 3X Ø.430 THRU ALL Ø.71 .44 EQUALLY SPACED IS 3X Ø.430 THRU ALL Ø.71 .44, WAS Ø12.000 B.C. IS Ø6.148 B.C.; ADDED DIM 2X 4.977, (5.843), (144"), (2X (108"), -5 REMOVED DIM 4X R.72, ADDED DIM 4X 45°, 4X .75; CH'D B/O INFO WAS (I.R. SPECIALTY) IS (CASE SOLUTIONS); CH'D MATERIAL WAS 720, BLACK IS ETHAFOAM 220, BLACK; -7 REMOVED DIM 4X R.45; ADDED DIM 4X 45°, 4X .50; CH'D B/O INFO WAS (I.R. SPECIALTY) IS (CASE SOLUTIONS), CH'D MATERIAL WAS 720, BLACK IS ETHAFOAM 220, BLACK.	-	10/20/2016	SM	JAG
C	TEMPLATE UPDATED, ITEM# -1 COUNTERBORE HOLE SIZE CHANGED, ITEM# -13 PACKAGING ASSY ADDED, ITEM# 17 RIVETS ADDED, R.054 ADDED ON ITEM# -1	17-698	17.10.05	VM	WM

D

D

C

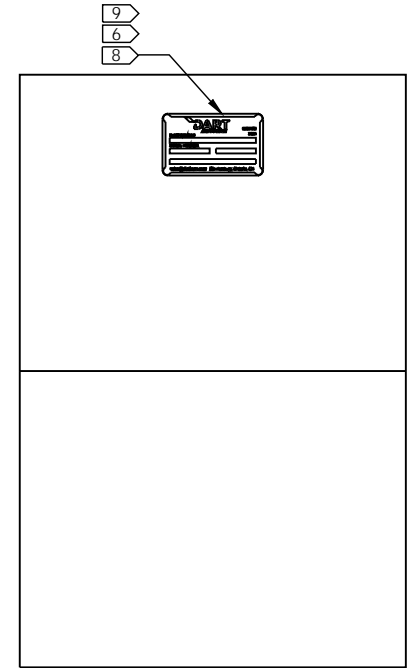
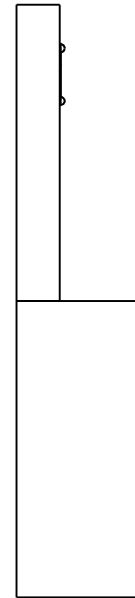
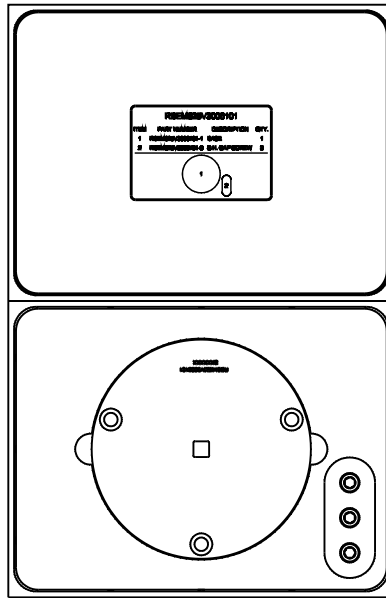
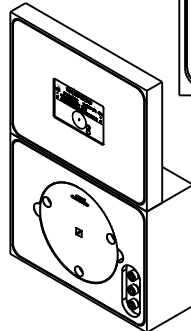
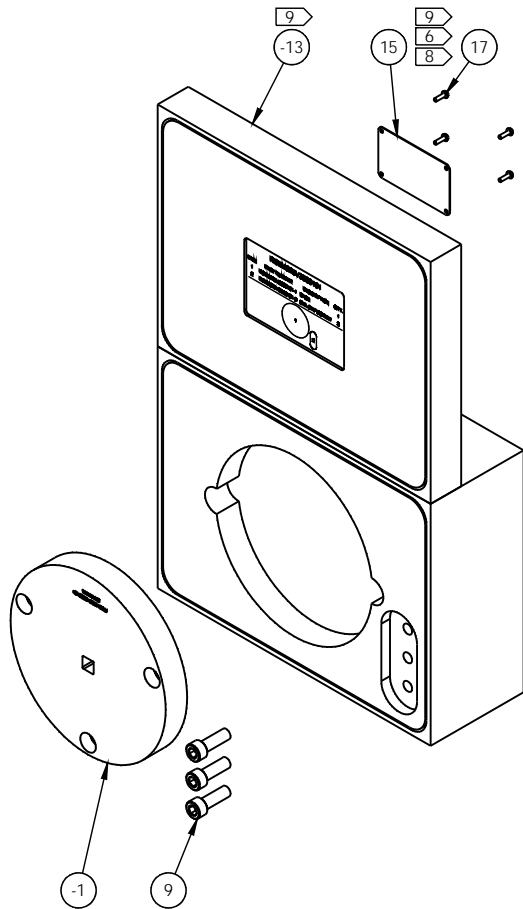
C

B

B

A

A



RBEM625V3006101 MAST NUT EXTRACTOR

PRELIMINARY ISSUE

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: ENGRAVE P/N & S/N ON DART PLACARD WHERE IS INDICATED BEFORE INSTALLATION
 - 7) REF AIRBUS T/N: M625V3006101
 - 8) DART PLACARD CENTERED IN AVAILABLE AREA ON THE TOP LID OF THE PELICAN CASE
 - 9) HOT GLUE -5 BOTTOM FOAM & -7 TOP FOAM ONTO THE PELICAN CASE AFTER THE INSTALLATION OF THE DART PLACARD ITEM # 15

DART AEROSPACE		Hawkesbury, Ontario, Canada	
TITLE MAST NUT EXTRACTOR			
DWG NO. RBEM625V3006101		REV C8	
DESIGN BY:	VM 10/5/2017	XXX ± .005 FRACTIONS ± 1/8	✓
DRAWN BY:	VM 10/20/2017	.XX ± .01 ANGLES ± 5°	
CHECKED:		± .1 SURFACES ± 125	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED
MFG. APPR:			
APPROVED:			2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE:	10/20/2017		3. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE:	NTS	WEIGHT:	N/A
COPYRIGHT © 2017 BY DART AEROSPACE LTD			
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

8

7

6

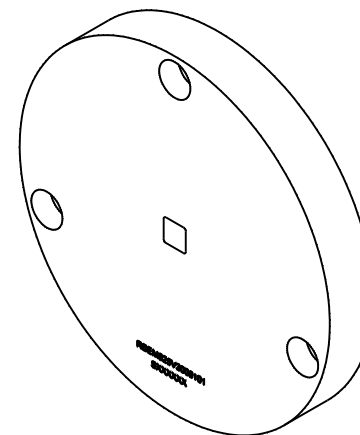
5

4

3

2

1

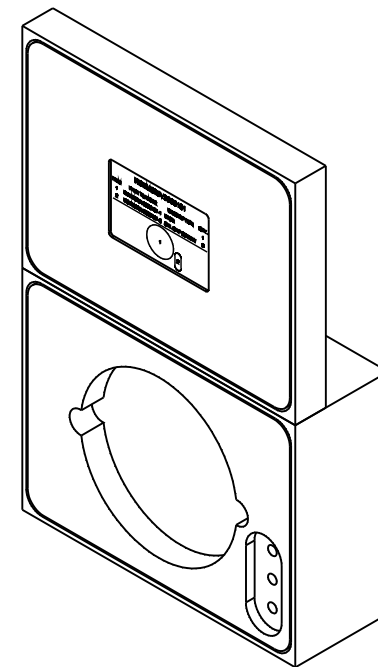
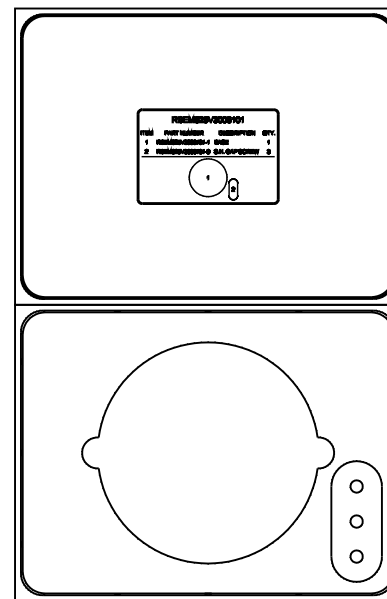
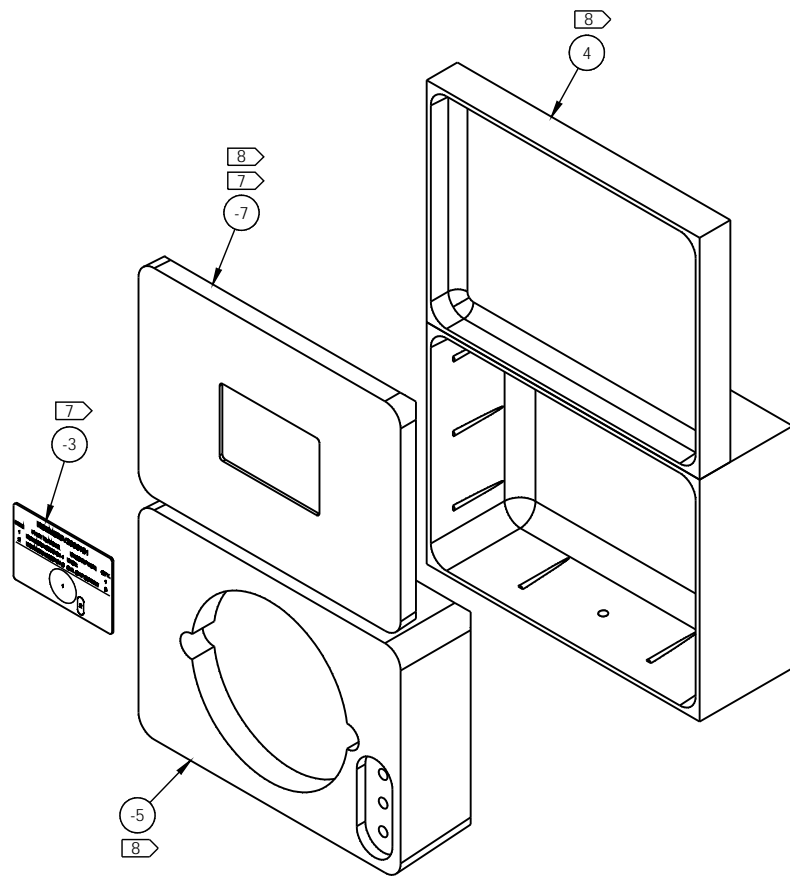


NOTES:

- 1) MATERIAL: AISI 4140/4142
- 2) HEAT TREAT: 28-32 Rc
- 3) FINISH: ZINC PLATE
- 4) SPEC: ASTM B633 TYPE I, SC 2
- 5) BREAK ALL SHARP EDGES .015 x 45°
OR .015R
- 6) IDENTIFICATION: MACHINE ENGRAVE T/N "RBEM625V3006101" & S/N, ARIAL REGULAR, 1/8" HEIGHT, 0.010" DEPTH

SECTION A-A

ITEM #	QTY	PART #	TITLE	PG
-3	1	RBEM625V3006101-3	PLACARD	4
-5	1	RBEM625V3006101-5	BOTTOM FOAM	5
-7	1	RBEM625V3006101-7	TOP FOAM	6
4	1	PELICAN #APP-1400-E	PELICAN #APP-1400-E	-



PRELIMINARY ISSUE

DART AEROSPACE		Hawkesbury, Ontario, Canada	
TITLE PACKAGING ASSY			
DWG NO.		REV	
RBEM625V3006101-13		C8	
DESIGN BY:	VM 10/5/2017	.XXX ± .005	FRACTIONS ± 1/8
DRAWN BY:	VM 10/20/2017	.XX ± .01	ANGLES ± 5°
CHECKED:		.X ± .1	SURFACES ± 125°
MFG. APPR:		1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	
APPROVED:		2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE:	10/20/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE:	NTS	WEIGHT:	N/A
SHEET 3 OF 6			

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) HOT GLUE PLACARD -3 ON THE -7 TOP FOAM
 - 8) DON'T GLUE -7 & -5 FOAMS INTO PELICAN CASE

RBEM625V3006101-13 PACKAGING ASSY

COPYRIGHT © 2017 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE
USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION
FROM DART AEROSPACE LTD.

